



CANCER BURDEN

In 2004, the American Cancer Society estimates that¹

- 1,368,030 new cancer cases will be diagnosed in the United States, including 23,560 in Arizona.
- 563,700 cancer deaths will occur in the United States, including 9,710 in Arizona.

The average annual age-adjusted death rate for cancer per 100,000 persons²

Arizona: 176.5 **National:** 199.8

LUNG CANCER

In 2004, the American Cancer Society estimates that¹

- 2,760 new cases of lung cancer will be diagnosed among men and women in Arizona.
- 2,550 men and women will die of lung cancer in Arizona.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for lung cancer per 100,000 persons, by race, 1997–2001^{2,3}

	Arizona	National
Overall	48.2	56.2
White	49.2	56.2
Black	60.5	65.2
Hispanic	27.8	24.9
Asian/Pacific Islander	30.0	28.2
American Indian/Alaska Native	10.9	36.3

BREAST CANCER

In 2004, the American Cancer Society estimates that¹

- 3,980 new cases of breast cancer will be diagnosed among women in Arizona.
- 740 women will die of breast cancer in Arizona.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for breast cancer per 100,000 persons, by race, 1997–2001^{2,3}

	Arizona	National
Overall	25.2	27.0
White	25.6	26.4
Black	37.4	35.4
Hispanic	19.2	17.2
Asian/Pacific Islander	10.0	12.6
American Indian/Alaska Native	10.9	13.6

Visit <http://www.cdc.gov/cancer/npcr/index.htm> — **United States Cancer Statistics** — for more information on top cancer sites by geographic area, race, and gender.

COLORECTAL CANCER

In 2004, the American Cancer Society estimates that¹

- 2,490 new cases of colorectal cancer will be diagnosed among men and women in Arizona.
- 960 men and women will die of colorectal cancer in Arizona.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for colorectal cancer per 100,000 persons, by race, 1997–2001^{2,3}

	Arizona	National
Overall	17.4	20.8
White	17.5	20.3
Black	24.7	28.3
Hispanic	15.0	14.2
Asian/Pacific Islander	10.0	13.0
American Indian/Alaska Native	8.7	13.9

PROSTATE CANCER

In 2004, the American Cancer Society estimates that¹

- 3,920 new cases of prostate cancer will be diagnosed among men in Arizona.
- 510 men will die of prostate cancer in Arizona.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for prostate cancer per 100,000 men, by race, 1997–2001^{2,3}

	Arizona	National
Overall	26.7	31.5
White	26.4	28.8
Black	65.0	70.4
Hispanic	27.3	23.6
Asian/Pacific Islander	-	13.0
American Indian/Alaska Native	17.8	20.2

¹ Source: American Cancer Society Facts and Figures, 2004. Estimates exclude more than a million cases of basal and squamous cell skin cancers and *in situ* cancers, except urinary bladder, that will be diagnosed in 2004. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 10.

² Source: Centers for Disease Control and Prevention (CDC) National Center for Health Statistics, vital statistics data, underlying cause of death, 1997–2001. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

³ Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.